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World Oil--War or Entente

By WALLACE THOMPSON.

Editor's Note--Two weeks ago we mentioned an article appearing in the May issue of ASIA, the American magazine on the Orient; this article was written by Wallace Thompson who has written two or three books on Mexico and who has made an extensive study of petroleum and the international oil situation. Several of our readers have requested us to publish the complete article. Accompanying the article is a full page map showing the developed and potential petroleum resources of the world. This map shows that most of Canada's estimated eight billion seven hundred and fifty million barrels of crude oil lies under the central part of Alberta. We are sorry we are unable to reproduce the map with the article.

There is considerable ground for the talk of "a petroleum crisis" as the French would express it. The trouble is that, there are presumably about seventy billion barrels of petroleum still left inside the earth--enough to last a century or more--most of it is in the wrong place. The United States has about 12 per cent of it, Mexico 8 per cent, Canada perhaps another 8 per cent. There is about 3 per cent in Europe. And the rest lies safely a half mile or more beneath the surface in the territories of the so-called "backward nations", who have no interest in maintaining European civilization with their fuel or in letting Europeans and Americans dig for it. South America has about 30 per cent of this oil, and in potential or actual support of European needs, this will be available. Australia has, say, 5 per cent. Africa, literally untouched, is counted on to furnish 10 per cent of the seventy billion barrels, and the remainder, or 24 per cent, is hidden in the bosom of Asia.

Of course nobody knows how much oil is in Asia. Yet the greatest oil fields in the world, probably, are those of the Anglo-Persian Oil Company in southern Persia--considering both size and the amazing quality of the petroleum. The fields in Russia and western Siberia, around the Caspian Sea, cover vast territory, running far up along the Urals, as well as through the Caucasus. And stretching across Central Asia, far inland, where hardly explorers (let alone oil drillers and pipe-lines) have been allowed to penetrate, are great formations indicating rich oil-fields in Tibet, Turkistan, China, Burma and Siam, the Malay Archipelago, Japan and eastern Siberia. There are traces of oil everywhere, not always in commercial quantities, but at least oil, and no man is yet able to say what will be "commercial quantities" and what "inaccessible territory" when the automobile has finished off its mad consumption of gasoline.

That day is perhaps closer than we think, and when it comes, gasoline will be a by-product like kerosene, competing with other kinds of motor spirit, as kerosene today competes with electricity and gas as luminant. When gasoline reaches a certain cost, probably about 60 cents an American gallon, we shall be beginning using alcohol, with or without benzol, for motor cars, and the problem of the oil producer will be not gasoline bearing oils, but oils which give the greatest percentage of lubricants. The price which can be paid for lubricants is almost without a top limit, and so long as petroleum lasts, it is likely that it will be the best and most reliable source of lubricating oils. That the price of lubricants can be made to pay for the opening of the oil-wells of the most interior countries.

Just now, however, no oil company is interested in inland oil, excepting in the United States, southern Canada and Europe, where transportation is possible by rail or pipe-line to near-by refineries. It is seaboard production which is sought, a fact that clarifies much that may be difficult to understand. Yet the rapidity with which American resources to feed the needs of the rest of the world, while oil-territory outside this country and Mexico lags woefully behind, ranks first as a stimulus to the battle over oil. The United States has recently awakened to the fact that with about 20 per cent of the oil future of the world in this country and in Mexico, and with about 16 per cent in that of oil magnates, who today control the

20 in American control. American companies have only a little more than 2 per cent of the potential production of all the rest of the world. Three years ago, when the United States geological survey announced that we had twenty years' yield left under our soil and that we were already using more oil than we produced, we looked about us and discovered that the British had been busy--the British and the Dutch. The British were planning to start oil-production in Mesopotamia. The Dutch were preparing to give rich petroleum rights in Jambi, in the Dutch East Indies, to a presumably Dutch company, the Royal Dutch Shell combine. There was very little seaboard oil-territory for us to pick up.

Nevertheless, our government bestirred itself. Almost before the main of the Harding inauguration day had dried in Washington, our minister in Holland had been instructed by cable to express to the Dutch government our hope that American companies would be permitted to bid for the Jambi concessions; and by the time the weather had moderated only slightly to the sunny Washington spring, the oil magnates of the country had been called to Washington for a secret conference with Secretary Hughes, Hoover and Daugherty, on the foreign oil situation.

The biggest oil men of the country--Standard officials, Doheny, Sinclair and others--met. A plan was put forward by one of the departments of the government which was revolutionary in that it contemplated alliance of government and big business for peace time operation. Briefly, the plan proposed that a great American oil corporation be formed in which the largest American producers and sellers of oil participate; that this corporation act as a unit in securing foreign oil-fields and oil supplies and operating them; and that behind this corporation the government place the full strength of its direct co-operation and assistance somewhat as it allied itself with the great industries of the country during the war.

The projection of this plan roughly marks the first attempt of the United States to face the problems of foreign competition in the race for foreign oil fields. It has remained for the succeeding two years to reveal the mature nature of the position of the United States in the future oil development of the world. Former Secretary of the Interior Fall, in his recent utterances, has voiced what to many may be an extremist view, but to many others seems not to exaggerate the facts.

"This particular case (that of his denial to the foreign-owned Roxana Petroleum Corporation of the right to take over the operation of oil-lands in Oklahoma) is a part of a gigantic movement," Mr. Fall has been quoted as saying, "international in its nature, and charged by the French writer Delaisi and others to be carried on with the aid and assistance of foreign governments, to exhaust the oil supplies of the United States while denying our explorers the right to prospect for oil elsewhere. This is charged to be to the end that a great oil monopoly shall be created in which Americans shall have no part. It is a trust plan modeled on the original plan of the Standard Oil but increased to world magnitude. . . . It is so daring and audacious that it has even enlisted American money with which to place us under tribute to the rest of the world."

In discharging the interlocking interests of the world-wide oil trust among other nations, known as the Royal Dutch Shell combine with joint Dutch and British control, ex-Secretary Fall has been quoted as follows:

"It was Sir Henri Deterding, who said in 1914 that if he was left alone for another ten years 'I will so control the fuel oil of the world' that no ship can sail the seas burning fuel oil without contracting with me."

"The boast is already virtually made good." Royal Dutch Shell oil-bunkering stations form an unbroken chain around the world. Standard Oil and all of the independent American companies combined leave a wide gap in this circumnavigation. Through her citizens, with government aid, there has arisen in Great Britain a group of oil magnates, who today control the

IMPERIAL OIL CO. MAKE LOCATION FOR SECOND WELL IN IRMA FIELD

Confidence in Local Field Shown by Location For New Well.

New location about three and a half miles south west of Fabyan well and about same distance from Gratton well. Last Wednesday, Mr. W. T. Draper, production manager for Imperial Oil Company visited Irma and Fabyan and apparently gave instructions to the crew at the Fabyan well to start moving the equipment from the Fabyan well to the new location on Section 14-45-8 one mile south and two and a half miles west of the famous Fabyan well which has caused so much excitement among oil fans during the last few months.

The new location is on the Battle River south of the Canadian National Railway bridge and about half way between the Fabyan and Gratton wells in both of which the drillers encountered enormous gas pressure with good showings of oil. Ever since

drilling was discontinued at the Fabyan well last December all kinds of rumors have been in circulation as to what their next move would be. Supposed locations have been made from Baxter Lake to a few miles west of Irma, apparently good reasons were given for some of the rumors, but now that the men have moved some of the buildings and are busy making a road into the new location all doubt as to the company's intentions will be set aside.

Plenty of water will be assured and the pipe line supplying the gas from the Gratton well to the Fabyan well passes the new location.

Accompanying Mr. Draper on his trip to the well Wednesday was J. S. Stewart, D. T. Philips and D. J. Carter.

OIL STRIKE AT WEST REGENT WELL NEAR MONITOR CONSIDERED CERTAIN

Managers and Crews Alike Are Of Firm Conviction Drill Is Nearing Precious Fluid.

Mr. Marshbank, Field Manager of the West Regent Oil and Gas Company, arrived in Monitor with his crews some time ago and started work drilling the necessary 150 or 200 feet where he confidently expects to find the flowing gush.

When the well was opened up this spring a considerable quantity of high grade oil was found in the hole, and the pressure and flow of natural gas continues with the same splendid indications of oil. All connected with this well managed enterprise are extremely optimistic that success will be theirs within the next two or three months.

We believe Mr. Duma, the manager of the company is at present in Scotland and will return to Monitor shortly.

The Times is a day late this week on account of a holiday on Thursday of this week.

The district has been favored with good growing weather and several local showers that have started the crops coming along fine.

The Jarow Memorial Park Committee are holding a Sports Day on June 4th at Jarow. The usual attractions are on the list with a big dance in Comely's hall in the evening.

all of the world. They are the Dutch born Sir Henri Deterding, Sir John Cassell and Sir John Cadman, the genius who has planned the present development in intimate detail while in office under the British government, and Sir Edgar MacKay.

"Mr. Fall further quoted Sir Edgar MacKay, writing in the London Times as saying: "Before long the United States will be obliged to buy with millions of pounds sterling per annum of British companies and paying in dollars in increased amounts, the oil they need and cannot obtain from their own reserve. I estimate that if its present consumption continues to develop with the present rapidity, within ten years the Americans will be obliged to import increasing millions of barrels, which at the lowest of \$2 per barrel means an annual expenditure possibly of \$100,000,000, a great majority of which will go in to English pockets."

It was to meet the situation which now, two years later, Secretary Fall describes in these alarming terms, that the oil conference of May 16th, 1921, was held in Washington. The concrete plan for a great American oil corporation was met with unanimous approval. There was immediately opened up the legal question that is sure to be before the country now for many years in the adjustment of the laws behind our new foreign trade of how far corporations could unite under the Webb Act for foreign trade and not violate the Sherman Act against combinations at home.

(Continued Next Week)

DREAMFIELD OIL WELL MAKE TEST OF LUCKY STRIKE WELL

In six weeks the Dreamfield Oil Co., will have its equipment ready to make a pump test of their well in section 28-3-11. This was the announcement made Thursday morning by the president and field manager of the company, Thos. J. Jamieson. "We have some equipment on order, and the pump will be ordered shortly. It will come from Pittsburgh and will cost considerably more than \$2,000 laid down here, as pumps do not come under the free list," Mr. Jamieson said.

The annual meeting of the company was held last night in the Alexandra hotel, when Mr. Jamieson submitted a report of the affairs of the company. A new board was elected, as follows: Thos. J. Jamieson, president and general manager; H. Ostlund, vice-president; H. J. Smith, secretary-treasurer and A. A. Nicas and L. C. Teeple, directors will be named later. A meeting of the new board was held Thursday morning.

Mr. Jamieson explained to the Herald that the sand that he would make a pump test of lies at a depth of 900 feet. At that depth he asserts, a very promising showing of oil was made, preceded by the other shows of less strength. He is very optimistic over the future of his company.

In connection with the B. C. Dreamfield Oil and Gas Syndicate, organized by Mr. Jamieson at Fernie, it was explained that 3,000 acres of leases held by the president of the Dreamfield Oil Company personally was turned over to this syndicate to be held in a block. Fifty thousand shares were offered and thus far the sale has been satisfactory, it was announced. The money will be used for development.

BORDER OIL SHOWS ACTIVITY AT BORDER

The Badger Oil, Ltd., in 6-1-14, five miles east of Coutts is working steadily with their new diamond rotary rig which was put on location this spring. They have rimmed out the 1700 foot well to 4 inches now and are reported as drilling new hole, which is now believed to be past the 2,000 foot mark. No noticeable quantities of water have been found so far in this well.

The McKellar rig located in 4-1-15, which is across the flats about a quarter of a mile east of Coutts is now changing their drilling location to a spot nearer the old lake bed. Their derrick was wrecked during a high wind recently and had to be rebuilt. A crew of men is now hauling coal and materials to the new site with trucks and horses. Their new location is more ideal for a good water supply at a shallow depth. Sweet Grass-Coutts is immediately waiting the day when this well is completed, for the test will prove a new territory which is thought to be rich in oil and gas. Plenty of gas should be available here as this well is not over 3,800 feet from one of the greatest open faults found in the whole field. Neil McKellar, of Taber, is the owner of the lease and announced that spudding in of this well will take place as soon as the new rig can be completed.

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We are forming the TIMES LEASING CLUB and through this we hope to give all our subscribers a chance to obtain an interest in what we believe will soon be Alberta's Greatest Wealth Producing Industry.

You may obtain an interest in the Times Leasing Club, absolutely FREE by subscribing to the Irma Times for One Year at \$2.00 per year in Canada, or \$2.50 to the foreign countries.

For a Limited time the Times will place in trust one dollar of each yearly subscription, for procuring leases for petroleum and natural gas rights from the Dominion Government and for furthering the interests of the Club. The Times will retain an undivided half interest in all leases and will assist in every way to benefit the members of this Club.

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Name
Address,

Striking Development Of The Dairying Industry In The Western Provinces

The most striking development of agriculture in the Canadian Prairie Provinces in recent years, whilst it may not be most apparent to the outside world, has undoubtedly been in dairying. Progress exhibited in this industry has been most encouraging, and this extensive territory, which but a few years ago was devoted to its attention exclusively to the export of cattle ranches and expansive wheat fields, and in a period as recent as immediately prior to the war was under the necessity of importing the butter it consumed, has now a large exportable surplus which has already won for itself a favorable reputation in many markets.

Having regard to the dairying industry and the national benefits of more intensive methods of farming, the last eight years have virtually wrought miracles of change in these western provinces. Creameries have come to dot the countryside so profusely that one is to be found conveniently situated to almost every farming community. The car or rig with its cream can behind, is a common feature of the rural roads which was exceptional in the past. Sleek herds of finely bred dairy cattle have come to supplant the nondescript animal prevalent before and break the monotony of what was previously an unbroken monotony of ploughland and grain fields. Most keenly of all has the western farmer come to feel the change in a greater sense of assurance and security which accrues from a steady income.

That the prairie provinces have only made a commencement on their way to a pre-eminent place in the Canadian dairy industry is evident from the fact that in the year 1922 Saskatchewan increased its output of dairy butter by 25 per cent. over 1921, Manitoba showed an increase of 23.5 per cent., whilst Alberta also achieved an increase of nearly 20 per cent. The total value of Alberta's dairy products in 1922 was \$22,950,000, of Saskatchewan \$18,895,216, and of Manitoba \$12,434,223, making a total for the three provinces of \$54,189,439.

No less remarkable than the growth of production in this western industry is the diligence with which the farmer is creating a product of undoubted excellence. Western Canadian butter is not only of a high rank in Canada, but is able to make satisfactory competition in the United States and Europe. Last year, for instance, Alberta butter was shown at eleven exhibitions, coming into competition with butter from all other parts of the Dominion, and out of a total of a possible 250 awards, the province secured 211, including 54 firsts. Saskatchewan was the premier province in the previous year, securing the first five prizes in Canada for the highest average scores, whilst in the same year Manitoba secured the silver medal in Chicago and the year before took three Canadian provincial championships and twenty first prizes.

Among other factors which have contributed to the high standard of Western Canada's dairy production have been the unflinching efforts made to improve dairy herds and the constant keeping in sight of a high ideal in this regard. This has resulted in the development of exceptional herds of such excellence that though western dairy history is so young and the time of evolution brief, western dairy cattle are already in demand in many countries. Recently a new world's record in butter production was made at the farm of the Dominion Government at Agassiz, British Columbia, where a cow was responsible for a yield of 1,673 pounds of butter in 365 days. There are large herds on the prairies whose average production is over nine thousand pounds of milk in a year. On the Alberta farm of the Canadian Pacific Railway a record of 24,550 pounds of milk was recently made and the entire herd there is averaging close to 36 pounds per day during the winter months.

When an exportable surplus was arrived at, the high quality of the product naturally facilitated the development of markets, and today the provinces which were importing butter not only for their own but their rural populations, are exporting the same product in large quantities. Saskatchewan butter is only 30 per cent. marketed in the province, the remainder going to Vancouver and eastern markets. In 1922 the export of shipping direct to Great Britain was made, and so successful were the results of the first shipment that before the end of the year some thirty cars had been despatched and a permanent trade in this commodity is in sight for the province. Manitoba, which, in 1914, imported 70 carloads of butter, now exports about 100 carloads per year, and has successfully established its product on the British mar-

ket. The butter product of Alberta is going in considerable quantity to the Pacific coast of British Columbia, the Yukon and as far east as Montreal.

Predicts Prosperity For Canada

American Statistician Believes Canada Can Expect Big Trade Revival

In a recent review of conditions in Canada, published in the United States press, Roger W. Babson, the well-known statistician, states that while conditions in the United States may be better on the whole at present than in Canada, he predicts that "unless we take care business will be better in Canada in 1924 than it will be here (United States). Continuing he writes, "The farming condition is better. Its farmers did well last year and the fruit growing sections had very profitable yields. A more hopeful feeling is developing, however, in the prairie and other agricultural regions. Better prices for farm products are helping the Canadians as well as the farmers in the States. As the Canadian farmer was slower in feeling the good effect of this increase in prices of farm products, so he will enjoy it longer."

Airplanes Take Mail From Ocean Liners

Scheme Inaugurated By Plymouth to Speed Up Service

The Plymouth Chamber of Commerce inaugurated a time-saving experiment in picking up urgent mails dropped from incoming liners in Plymouth Sound. Dummy mail was dropped aboard at six o'clock in the morning and was taken ashore in a fast motor launch and transferred to aeroplanes, which left for Cologne and Paris, arriving in these places at approximately three and four o'clock in the afternoon.

The use of this scheme, it is contended, would enable the delivery of letters to business houses in time for the replies to catch the return air mail the following morning, and reach Southampton for the mail boat that evening. The air ministry is said to be watching the experiment with great interest.

London Church Unlucky

Hard to Beat Record of St. George's The Martyr

Which is the unluckiest church in London? It would be interesting to know if the record of St. George's the Martyr, in Queen's Square, W.C., could be beaten, comments the Westminster Gazette.

An appeal has been made to the H. to give help in instructing the small number of boy scouts, because the church has lost its scoutmaster. The vicar has been absent through illness for some months past.

Boys playing football have broken the church windows, and there are not sufficient funds for repairs, and the gates have been wrenched open. The collection has been stolen twice.

The steps of the church are regularly used by youths for card games. The congregation has fallen away. Early morning Holy Communion has been maintained, but there was only one church member present recently. It is doubtful if any of the doomed city churches can equal this story of misfortune. Yet the vicar is a man who has worked hard in the parish and yearns to make a success of his church.

New Kind of Punishment

J. H. McCarthy, a contractor, was "sentenced" in an Arkansas court to read Anna M. Sewell's book, "Black Beauty," after he was convicted on a charge of cruelty to animals. The court gave him 30 days in which to read the book, and announced that at the expiration of the time an oral examination on the book would be held.

Whale Fishing Off B.C. Coast

It is understood that whale fishing at Queen Charlotte Islands will be carried on full strength this summer. Last year some of the stations were closed, due to a lack of demand for whale products. A good market is ensured for this year's catch.

Mrs. Mary K. Edwards, an Ohio woman, who was the first missionary sent out by the Congregational Women of America, is still living in South Africa, at the age of 80 years and with a mind still keen and active.

Lawyer (to applicant for position).—Yes, I need an office boy. Are you truthful?

Boy.—Yes, sir; but I ain't truthful enough to hurt your business.

Biggest Employer In World

British Postmaster-General Desires To Give a Better Service

Sir William Johnston-Hicks, Postmaster-General, speaking at a luncheon given at the Cannon Street Hotel by the City of London Traders' Club, said that there was no single business in the world which employed so many men as the Postmaster-General of Great Britain, reports the London Morning Post.

Last year they carried 3,400,000,000 letters, 500,000,000 postcards, well over 1,000,000,000 printed papers, well over 200,000,000 newspapers and well over 200,000,000 parcels. Altogether the post office handled 5,500,000,000 separate parcels.

Then there has been 700,000,000 telephone calls, added the Postmaster-General. 700,000,000 cannot be overestimated, over 700,000,000 opportunities of irritability. Speaking as a man who used the telephone a good deal, he thought he could say it was not so bad as it used to be.

Among the trials of a Postmaster-General he mentioned that only a few days ago a gentleman wrote to him asking him if he could trace a piece of wedding cake which had got lost in the post. "I made inquiries in my department," said Sir William. "They replied: 'We have no pieces of wedding cake, but we do not know whether we can supply the particular piece the gentleman has lost.'"

The Postmaster-General said that it was his ambition to restore the post office not only to its pre-war position and to obtain a return of pre-war rates, but he also desired to give a better and increased service. If it could restore the penny postage today, he added, there would be nothing left for his ambition next year.

The Shortest Name

Single Letter "O" Is Name of Village in Normandy

A resident of Brockton, Mass., is endowed with what is believed to be the shortest name in the United States—Eda Ek. Miss Ek, who is of Swedish origin, claims descent from a well-known 18th century explorer, John Ek. At least one French surname consists of a single letter—O, which is also the name of a village near Argentan, in Normandy. Some years ago a bearer of this surname, when called up for military service declared that he was unable to read or write, so he was instructed to place a cross on the official papers in the parts where his signature should have appeared. "Why a cross?" asked a newspaper writer, commenting on this incident, "Is not O as easy to write as X?"

France Has Few Telephones

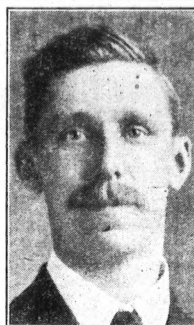
In France, with a population of 40,000,000 people, the telephone is so poorly developed that two telephone directories will contain the names of all the subscribers. The Government, which operates the service, issues one directory for Paris and one for the rest of the country. Both books contain fewer names than there are in the Chicago telephone directory.

Canadian Wheat Board

The period of operation of the Canadian Wheat Board Act of 1922, has been extended by Order-in-Council until the fifteenth of July, 1923. The act expires on August 15 this year. The act provides for the appointment of a wheat board on the request of two or more provinces.

Every dollar spent in your home town is a boost for the community.

WESTERN EDITORS



G. W. Smallwood, Editor and Proprietor of The Representative, Kinistino, Sask.

Reforestation Necessary

Should Plant Two Trees For Every One Cut Down

That reforestation should be undertaken by the Canadian government without computing costs on the interest basis is the view of Sir Clifford Sifton.

Sir Clifford holds that the millions of logs taken from Canadian forests this spring represent an invasion on capital and that the money spent in planting trees should not be regarded as an investment upon which interest can be calculated but as a definite replacement expenditure.

The Sifton plan is to insist on the replanting of two trees for every one cut down and that the cost of such replanting should be taken out of forest revenue and regarded as a permanent charge upon that revenue. The idea is interesting, to say the least, and adds much to the already overwhelming evidence in favor of the immediate necessity of reforestation in Canada.—From the Vancouver Sun.

Was Great Electrician

The tragic death of W. W. Hood removes one of the greatest practical electricians of England. Agriculturalists from all parts of the world visited his farm to see his electrical apparatus for making hay and his many other devices for saving labor. He was a bachelor and a brother of James Archibald Wood, J.P., a well-known Scottish colliery magnate, who recently made a gift of £50,000 to endow a chair of mining at the Edinburgh University.

Low Infant Mortality

A feature of the opening session of the annual convention of the Saskatchewan Council of Women, held in Regina recently, was the report of the Public Health Committee, which brought out the fact that Saskatchewan is second to British Columbia only for low infant mortality rate. In 1922 the daily average of births was sixty-one and for every 1,000 born 105 died under one year of age. In 1922 the Saskatchewan Government paid \$6,275 in maternity grants.

Obliging

A lady asked to see blankets. After the clerk had shown her the blankets of every description, she said: "Thanks; I was just looking for a friend." "Well, madam," said the clerk, "if you think your friend is among those blankets, I'll look again."

Plans Being Developed For Utilization Of Flax Straw Grown By Prairie Farmers

Suicide in the U.S.

Statistics Gathered by the Save-a-Life League

The President of the Save-a-Life League gives us the following pleasant statistics:

Twelve thousand persons committed suicide in the United States during 1922, of whom one-third were women. The grand total included 38 college students, 50 college professors and school teachers, 19 members of religious professions, 52 judges and lawyers, 51 physicians, 100 heads of large business concerns, and a number of bank presidents. The oldest suicide was aged 100, and the youngest aged five.

The motive in some cases appeared to have been whimsical or silly. A man killed himself because he had to give up playing golf; a young woman "just to get a new thrill." Child suicide, in particular, has alarmingly increased. In 1919, 477 children committed suicide. In 1922 the number was upward of 900.

Most pathetic of all is the statement that more than 1,000 ex-soldiers have committed suicide since the war.—The Independent.

Canada's Best Customer

United Kingdom Purchased Goods to Value of \$379,540,481

The United Kingdom was Canada's best customer last year, buying goods to the value of \$379,540,481. The United States was next on the list with a total account of \$349,292,290. Australia comes third on the list having bought Canadian products to the value of \$17,411,298, then Japan, with an account of \$15,739,806, France \$12,569,222, Italy \$12,185,495, Belgium \$12,014,150, Netherlands \$10,891,889, followed by British West Indies, Newfoundland, New Zealand, Germany, China, Greece, Norway and Sweden, Cuba and Mexico.

When the value of the various countries of the world are considered on a per capita basis, it is found that the Dominion of New Zealand comes first with an export of \$154.54 per capita; Canada comes second with \$100.62. The United Kingdom has an export per capita of \$63.36 and the United States has an export per capita of \$53.95.

Says Leprosy Can Be Cured

Sir Leonard Rogers Makes Important Announcement in London

That leprosy can be effectively cured by the injection of certain oils, including cod liver and soyabean oil, was claimed by Sir Leonard Rogers in a paper read before a recent meeting of the Royal Society of Arts in London.

Sir Leonard declared that experiments made in various parts of the world had led physicians to the belief that the disease could be cured within the space of a few years through the use of these oils.

There would appear to be numerous cases of leprosy in London, particularly among army men who have returned from eastern countries which are unrecognized.

Vancouver Grain Shipments

Volume of Grain Handling Increases With Better Elevator Accommodation

Grain shipments from Vancouver this season will amount to at least 18,000,000 bushels, as against a total of 7,500,000 bushels in the last season, and 500,000 bushels in the season before that. By the beginning of the next crop year the elevator accommodation will have increased to 4,250,000 bushels, as against 1,250,000 at the present time. It is anticipated that the volume of grain handled during the crop year commencing September 1st, 1923, will reach about 40,000,000 bushels.

Indian Schools For B.C.

Two new Indian schools are to be constructed in the Okanagan. One is to be erected on the Pentliten reserve at an approximate cost of between \$4,000 and \$5,000, and the other school building, including residential facilities for the school teacher, is to be built on the Okanagan reserve, near Vernon, at a similar cost.

Those Uneasy Payments

Visitor.—"What lovely furniture!" Little Willie.—"Yes, I think the man we bought it from is sorry now he sold it—he's always calling."—Pearson's Weekly.

It is far better to take people as they are than to waste valuable time in trying to make them as they should be.

For many years the problem of how to utilize the enormous wastage of straw from the western flaxseed oil crop has been the subject of investigation and study. Every year, for many years past, over a million tons of this straw, after the seed has been recovered by threshing, have been wasted by burning, so as to leave the land clean for future agricultural operations.

Realizing the potential value of this enormous tonnage of waste material, the Canadian Pacific Railway made a close study and careful investigation of its utilization; as it presented itself, under conditions which existed, the problem was a difficult one.

The straw was known to have a certain value for its fibre, being similar in this respect, though of inferior grade, to the straw cultivated for the production of fibre flax. But after leaving the threshing machine the fibre value of this flaxseed straw was destroyed, even for production of commercial tow, owing to the manner in which the straw is broken up in the threshing operation. In consequence of this difficulty, early investigations were along the lines of utilizing the waste straw as a pulping material for the manufacture of paper. The investigations conducted in this connection were entirely successful, and the resulting product was an exceptionally high grade of paper suitable for high-class of writing paper and similar purposes. This research was carried to a semi-commercial scale, but the cost of production of the pulp was too high for practical operation.

Subsequent investigations have been inaugurated by the Honorary Council for Scientific and Industrial Research in efforts to produce a pulp from which a cheap grade of newspaper could be manufactured. The results have not so far been disclosed.

Today the utilization of these vast quantities of waste straw is nearer to accomplishment than ever before. Modern Canadian invention and perfected machinery has made possible the recovery of the flaxseed without destruction of the straw through a new form of threshing machine. This at once removed the old obstacle to the utilization of the fibre content of the straw and sets free and available an enormous new supply of raw material for the manufacture of the lower grades of linen products, which is certain to mean an important industrial development in Western Canada in the not distant future.

Meantime a successful effort has been made in Manitoba near Winnipeg in the use of this waste flax straw by the production of an insulating material, which has been proved to be an efficient non-conductor of heat and cold, and is being used in western construction work as linings between the walls and under the roofs, to keep out the cold, and appears to have demonstrated effectively its success in this connection. It has been used in public buildings as well as industrial plants—ice cold storage and others—and is becoming general in its use in private dwellings.

While this is only a beginning, it has created a situation more satisfactory for the future marketing of flax straw, and now its use for low purposes for insulating has developed a desire on the part of industries of the International Boundary to purchase the straw and a large tonnage contract was entered into late in the past year; a tow mill is to be erected in Manitoba to take care of this new material.

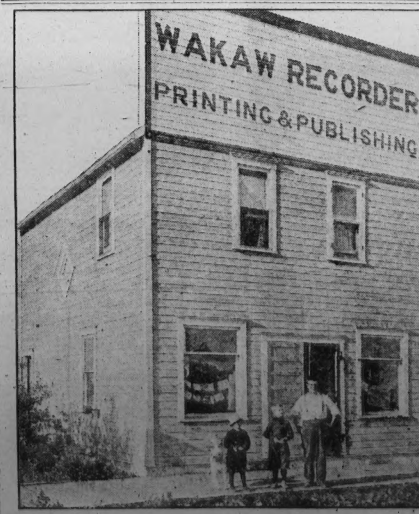
This is an interesting western commercial development, bedding of mention as an example of the desire to utilize waste products. The west has already realized that everything must be used commercially to bring about satisfactory financial returns, and continuous investigations into markets and costs of production that are proceeding along various lines will lead ultimately to a greater value being obtained from western raw materials than perhaps has hitherto been the case.

The keynote to the whole situation, however, is a denser population, the creation of new local markets, all of which once more points to Canada's pressing need for a more constructive and aggressive immigration policy.

Placer Mining at Cariboo

Placer mining with modern machinery promises to revive much activity in old Cariboo diggings, according to advices received here. Both deep and bench mining will be carried on by British and American syndicates, after prospecting claims which they have secured. Individual prospectors will also work over the fields in search of uncovered deposits.

And many a man goes up in the air who doesn't know an airplane from a go-cart.



Wakaw (Sask.) Recorder Office. J. E. Willoughby, Editor and Proprietor, and his two sons in foreground.

Free Bus. Free Telephone Fire Proof
Rates — \$1 \$1.50 and \$2. With bath \$2 & \$2.50
226 — 9th Ave. East

Larson's Store

'The Store that serves you best'

Groceries

Fancy Hallowi Dates, in bulk 2 lbs. 25c
 Royal Crown Cream Cheese, 5 lb. bricks 45c lb.
 Sour Pickles, glass with patent top 50c
 Red Cross Dill Pickles Per Tin 35c
 Brunswick Sardine in oil 4 for 25c
 Maple Ridge & K. C. Pure Jam 4 lb. Tin 35c
 Fresh Roasted Peanuts 20c lb.
 Certo — for Jams and Jellies, with recipe book 40c per bottle
 Royal Purple Chick Food 4 lbs. for 25c
CALF MEAL — A blend of ground Linseed and other grain to replace cream for feeding, sold here at 3 lbs. for 25c
 Royal Yeast Cakes 2 for 15c

Dry Goods

A SALE OF — Dexter Silks and Corticelli mercerized Crochet Cotton. Ecru and White, nearly all numbers in stock. **Clearing at 3 balls 25c**
STEELCLAD GALATEA — Light and dark stripes, ideal for Boys Shirts and Kiddies Wear at 30c per yard.
GINGHAMS — English and Canadian made. "Mighty Good Stuff," and mighty good buy at 20c, 27c, and 35c per yard & up.
JAZZ CREPE — New Colors and Design, very smart combined with Black Sateen and Factory Cotton. 35c yard.
GIRLS SUMMER VESTS — Short Sleeves and Comfy Cut 30c and 35c
GIRLS & KIDDIES Cotton Jersey BLOOMERS — at 30c & 35c
CHILDREN'S TWILL COTTON WAISTS — reinforced with self material, has tabs with eyelets on either side. Price 60c
BOYS BLOOMER PANTS — Made from Heavy Grey Cotton Drill, belt loops, strap and buckle at knee Clearing at 85c and 95c
BOYS TWO-PIECE BALBRIGGAN — for Summer Wear, at 55c & 65c per Gar.
MEN'S UNDERWEAR — Two piece Balbriggan, cool and comfortable, and neat fitting at 65c 75c & 80c per Garment.
MEN'S MERINO SHIRTS & DRAWERS — will stand hard wear, at 75c & 95c per Garment
MEN'S LIGHT WEIGHT UNION SUITS — Long and short sleeves, \$1.35, \$1.45, \$1.85, \$2.25 Suit
MEN'S ATHLETIC UNION SUITS — Very popular with young men \$1.10, \$1.25, \$1.50 per Suit

THE STORE OF COURTESY, SERVICE,
AND VALUE FOR YOUR MONEY.

Cash System

Manager T. A. Ledin

For Cool Drinks --

ICE CREAM,
CONFECTIONERY,
AND CIGARS
MEALS ON SHORT ORDER AT ALL TIMES.
ROOMS FOR TRAVELLERS.
IRMA ICE CREAM PARLOR
Irma, Alberta.

Satisfied Customers

WORK COMING IN FROM AL-
READY A RADIUS OF .25 MILES
SPEAKS WELL OF THE SATISFIED
CUSTOMERS. ARE YOU ONE OF
THESE? IF NOT CALL IN AND LET
US KNOW YOUR TROUBLE AND
GET OUR OPINION AND PRICES
BEFORE GOING ELSEWHERE.

E. L. Elford IRMA

Authorized Ford Service Station

IRMA MOTORS

Irma, Alberta

Main Street

Mr. F. A. Keller spent the holiday at Lougheed.

Mr. and Mrs. A. D. Jardine spent the holiday at Lougheed.

Mr. A. S. Wallie spent the holiday in Viking.

Miss Lila Maguire has returned after spending a few days visiting Mrs. Ross Phillipie at Kinsella.

Born to Mr. and Mrs. M. T. Knudson on Monday, May 7th, a son, both doing nicely.

Mr. H. W. Hewett mechanic, with the Irma Motors has returned to Irma after doing a few days expert work in Edmonton.

Tuesday night the Irma district was visited with a good two hours rain which was welcomed by everyone in the district.

Mr. & Mrs. Ben Ambler are the smiling grandparents of a nine pound son born to Gunter E. T. Dennison C. O. A. and Mrs. Dennison on May 10th.

Mr. W. T. Jones, C. P. R. land inspector of Calgary has been inspecting some of the company's land in the Irma and Viking districts.

The business houses including Bank and Creamery will close their places of business at 12 o'clock noon each Wednesday during June, July, and August.

Mrs. J. D. Elliott late of Drumheller has been spending a few days with friends in the Irma district before leaving for Tacoma, Wash., where her husband Jack Elliott has moved to.

During the electric storm Tuesday afternoon we are advised that lightning struck the house on the old Freeman ranch north of Ross school and completely destroyed it.

Wednesday night while Douglas Hatter was playing with some other boys he fell and broke his right arm near the shoulder. Dr. McGregor was called and set the fracture which we hope will not be serious.

The town fathers have decided to enforce the Pound By-Law and have appointed M. W. Bibbie, poundkeeper. All cattle, horses, hogs, goats, chickens or other poultry running at large within the Village limits will be liable to be placed in the pound.

Some time ago one of the business men of Irma was good enough to erect a sign on the fork of the road a mile east of Irma directing the people to the right road to Wainwright. The sign was placed on two good tamarac posts but in less than a week someone evidently needing posts removed sign post and all. People who are so small and miserably mean as to destroy property donated for the public good are worse than moonshiners and should be sent to some place that the rest of the moonshiners of this district have been confined.

Last Monday the ratepayers of Ward 3 of the Municipality of Battle River held a round-up when some four hundred head of horses were gathered up from the vacant land in the surrounding district. After the settlers had identified all the horses it was possible to find owners for, the balance, some forty head were placed in the pound and will be sold in due course. Several of the settlers located horses they have been unable to find for one and two years and have taken them home to their own range. Adjoining districts that have been bothered with stray horses are arranging for similar round-ups and in due time a lot of the stray animals that have been eating off the free range will find owners who will be able to put them to some use.

U. F. A. SERVICE A

WEEK FROM SUNDAY

On Sunday, June 2nd, Rev. Mr. Elliott will be away and J. R. Love, M. L. A. will have charge of the service at the different appointments which will be held as U. F. A. Sunday. Services will be held at the following places. Ross School, 11.30 a. m.; Alma Mater, 2 p. m.; Roseberry 3.30 p. m.; Irma 8 p. m. Everybody welcome.

CHURCH SERVICES

May 27th.
 Strawberry Plain 11 A. M.
 Alma Mater 2 P. M.
 Sunny Brae 3.30 P. M.
 Irma 8 P. M.

NOTICE—is hereby given under Section 29 of the Domestic Animals Act (Part II.) that one Black Stallion 3 years old, white star on forehead, white strip on nose, brand indistinct on left thigh, was impounded in the pound kept by the undersigned on the N.E. quarter 26-46-10 with on the 18th day of May, 1923.

H. B. M. Tully, Poundkeeper.

WANTED—Man with tractor to do breaking. Apply J. J. Newberry, Irma. 4-7 C.

FOR SALE—by Village of Irma, Lot 19, Block 8, Village of Irma. N. M. Mathison, Sec'y-Treas.

LOST—Lower Endgate of wagon between Sunny Brae and Lennon's Corner. — F. W. Higginson. 1-T.

NEW FELT
and
Straw Hats
for Men

QUALITY Merchandise

NEW
BOYS HATS
and CAPS

WOMEN'S HOSE

A Combed Cotton Hose in Black or in Brown, a Good Summer Weight and made Seamless thru out.

SPECIAL 25c

Womens Silk Hose

Our Entire Stock of Black Silk Hose, these are in 12 and 15 Thread Pure Silk, made with heavy spliced heels and toes, and with Elastic Knit Garter Top. Reg. \$2.25 and \$1.75. Every woman can use a pair of these at Special \$1.15

CHILDREN HOSE

A Special New Range of Lisle Hose in 1 1 Rib. Reg. 50c to 75c line, they come in Black, Brown and White.

Very Special 30 - 40c pr.

Bloomers

Try these Knitted Balbriggan Bloomers for Girls. Once used they are always used. In Black and in White. SPECIAL 35c up.

MEN'S LISLE HOSE

A Beautiful Lustrous Silk Lisle Hose for Men. They come in all the wanted shades. Look like silk and are very Serviceable.

SPECIAL 45c

PRINTS

For a Low Priced yet Serviceable House dress you cannot beat these Canadian Prue Prints in light and dark shades.

20c - 22c - 25c yd.

MEN'S CAPS

Another big bunch of New Caps for Men. You will want one of these Nice Snappy Models for the holiday.

SPECIAL \$1.50 - \$3.00

Buster Brown
HOSE
for BOYS

J. C. McFarland Co

DUTCHESS
PANTS
for Men
Guaranteed

SECOND ANNUAL PERSONALLY CONDUCTED TOUR

—TO THE—

Pacific Coast

THROUGH CANADIAN ROCKIES

Unusual opportunities of seeing western Canada and the Pacific Coast under most favorable conditions and at minimum expense.

SPECIAL TRAIN

Leaves Edmonton July 7th via Canadian National Railways, connecting with S.S. "Prince Rupert" from Prince Rupert July 9th.

STOPS MADE AT WATROUS, SASKATOON, WAINWRIGHT, EDMONTON, JASPER NATIONAL PARK, MT. ROBSON, PRINCE GEORGE, KITWANGA, TERRACE, PRINCE RUPERT, VANCOUVER.

IF desired Victoria may be made destination of ticket.

CHOICE OF ROUTES RETURNING

Apply Local Agent for further particulars or write—

J. MADILL, Dist. Pass. Agent, Edmonton.

CANADIAN NATIONAL RAILWAYS

VIKING

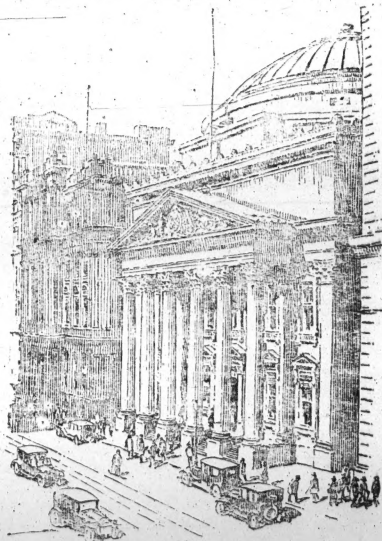
Operations were performed on Mrs. Draper and Mrs. Wilkinson at the municipal hospital on Monday by Dr. Allen, of Edmonton.

Prof. Way, of the Dominion Dept. of Agriculture, gave the tuberculosis test to Steve Swift's herd of Shorthorns, consisting of 63 head, and all were found free from tuberculosis. This is considered a remarkable record.

Mr. and Mrs. Percy Jones and Mr. and Mrs. Ross Eaton, of Irma, took in the minstrel show here Tuesday evening and were highly pleased with it.

Collier Bros. are in Edmonton in connection with the hearing of the Viking Ditch case being heard this week.

Mrs. P. J. Wanganees, of Kinsella, spent the week-end at the home of her parents here.



SAFETY Versus HIGH INTEREST

Many a man has lost his hard-earned savings because of the fatal lure of high interest. A safe general rule to remember is—the higher the interest, the greater the risk.

PUT YOUR SAVINGS INTO
A SAVINGS ACCOUNT

in the

BANK OF MONTREAL

Established over 100 years

There they will earn a reasonable interest and be safe.

Stops Coughs, Colds Sore Throat in a Night



Think of a medicine so healing, so balsamic and antiseptic that every trace of cold and soreness goes before it.

"CATARRHOZINE" is a veritable death to catarrhal diseases, because it destroys their cause and remedies their effects. Delightful and simple to use, quick to act, sure in results. Better get CATARRHOZINE today. Large size, sufficient for two months' treatment, price \$1.00; small size 50c. At all druggists. Refuse a substitute for CATARRHOZINE. By mail from The Catarrhozine Co., Montreal.

HIDDEN GOLD

— BY —
WILDER ANTHONY

Canadian Rights Arranged With
Publishers, F. D. Goodchild Co.,
205 King St. West, Toronto.

(Continued)

"Have you heard from Washington," he asked.

"I got a telegram this morning, saying that the matter is under advisement."

"Under advisement!" Moran snorted, in disgust. "That means that they'll get the cavalry here in time to fire a volley over our graves—ashes to ashes and dust to dust. What are you going to do about it?"

Rehli blew a huge mouthful of fragrant smoke into the air.

"Frankly, Race, I don't think you're in a proper mood to talk."

"You're right." Something in Moran's voice suggested the explosion of a fire-arm, and the Senator looked at him curiously.

"You're both of us talked too damn much, and that's a fact."

"I'll be obliged to you," the Senator remarked, "if you'll remember that you draw a salary from me and that you owe me a certain amount of respect."

Moran laughed raucously.

"Respect! I don't owe you a damn thing, Senator, and what you owe me, you won't be able to pay if you are here much longer waiting for something to turn up. You'll be ruined, that's what you'll be—ruined!"

He brought his big hand down on the table with a thump.

"By your own carelessness. Now, look here, Race, I've made allowances for you, because—"

"You don't need to be so soft on me, Senator," said that for your office seekers. The agent was fast working himself into another passion. "I've not ruined you, and you know it. A safe's a safe, isn't it? Instead of ruining you, I'm trying to save you. If you go broke, you'll do yourself wrong with your pay and sentiment. But if I am to pull your chestnuts out of the fire for you, you've got to give me a free hand. I've got to get that fire with me."

Rehli wiped his glasses nervously, for despite his assumption of calm, his whole future swung upon the outcome of this conversation.

come of his Crawling Water venture. If he appeared calm, it was not because he felt so, but because the schooling of a lifetime had taught him that the man who keeps cool usually wins.

"There's nothing to do but go on as we are headed now," he declared. "Wade's discovery of our purpose is most unfortunate, but it doesn't help a thing—but it can't be helped. In the legal sense, he has added to the list of his crimes, and we have more against him than we ever had. He now has three charges to face—murder, assault and robbery. It rests with us whether he shall be punished by the courts for any of the three."

The Senator spoke emphatically in the effort to convince himself that his statements were practically true, but he avoided Moran's eyes as he did so.

His show of optimism had little substance behind it, because now that his motives were likely to be bared to the public, he was too good a lawyer not to realize how little standing he would have before a jury in that section at least; of course, Wade must realize this equally well and feel fortified in his own position.

Rehli had been that the support of the cavalry from Fort MacKenzie would enable him to control the situation; but here, too, he was threatened by the unexpected hesitation of the authorities at Washington.

Moran, however, was frankly contemptuous of the prospect of help from that source. He had never before greatly relied, although at the time it was first mentioned his enthusiasm for any plan of action had inspired him with some measure of confidence. Now that his lust of revenge made him intolerant of all opposition, he was thoroughly chastened by the telegram received from Washington, and had no faith in aid from such a quarter.

"By the way, senator, doesn't come," he demanded.

"Then we must rely upon the Sheriff here to maintain the law that he is sworn to support."

"Bah! He's weakening now. He's not forgetting that he's to spend the rest of his days in this town, after we've gone back East, or perhaps to hell. Who's to look after him, then, if he's got himself in bad with the folks here?"

Rehli started violently. "Kidnap him, and take him into the mountains, and keep him there with a gun at his head, until he has a good talk with Coyote Springs. It's practically impossible, a natural hiding place."

Rehli turned a shade or two paler as he nervously brushed some cigar ashes from his vest and sleeve.

"I'll be damned if I'll let him go," he said. "I'll be damned if I'll let him go. And it's not only yourself you've got to think of; you've got to consider your wife and daughter, and how they'll stand poverty and disgrace. Against all that you've got a chance, a fighting chance. Are you game enough to take it?"

All that Moran said was true enough, for Rehli knew that if he failed to secure control of Crawling Water Valley, his back would be broken, both politically and financially. He would not only be stripped of his wealth, but he would lose the power which stood him in lieu of private honor. He would be disgraced before redemption in the eyes of his associates, and the loss of his family he would find no solace for public sneers. Failure meant the loss, forever, of his daughter's respect, which might yet be saved to him through glimmers of success and the reflection of that tolerance which the world is always ready to extend toward the successful.

"You are right," he admitted, "in saying that I have my wife and daughter to consider, and that reminds me. I haven't told you that Helen overheard our conversation about Wade, in my room, the other night. He rapidly explained her indignation and threat of exposure. 'I don't mean to say that your suggestion hasn't something to recommend it,' he summed up, 'but if Wade were to disappear, and she felt that he had been injured, I probably could not restrain her.'"

The agent leaned across the desk, leaningly.

"Tell her the truth, that I found Wade here in this room with Dorothy Purnell, at night; that they came here for an assignation, because it was the only place in Crawling Water—"

Rehli got to his feet with an exclamation of disgust.

"Well, say, then, that they came here to rifle the place, but that when I caught them they were spooning. Say anything you like, but make her believe that it was a lovers' meeting. See if she'll care then to save him."

The Senator dropped heavily back into his chair without voicing the protest that had been upon his tongue's end. He was quick to see that, contemptible though the suggestion was, it yet offered him a means whereby to save himself his daughter's respect and affection. The whole danger to that regard lay in her devotion to Wade, which was responsible for her interest in him. If she could be brought to feel that Wade was unworthy, that he had indeed wronged her, her own pride could be trusted to do the rest.

"If he appeared calm, it was not because he felt so, but because the schooling of a lifetime had taught him that the man who keeps cool usually wins."

"What's the matter with you, Senator? Why, I thought you were a master of men, a general on the field of battle?" The agent leaned forward again until his hot, whiskey-laden breath fanned the other man's face.

"I'm a father, Race, before I'm anything else in God's world."

"But it's true, Senator. True as I'm speaking. Ask any one in Crawling Water. Everybody knows that Wade and this Purnell girl are mad in love with each other."

"Is that true, Race?"

Rehli looked searchingly into the inflamed slits which marked the location of the agent's eyes.

"As God is my witness, it's the truth now, whatever he may have thought of Helen before. He's been making a fool of her, Senator. I've tried to make her see it, but she won't. You'll not only be protecting yourself, but you'll do her a service."

He paused as Rehli consulted his watch.

"Helen will be over here in a few minutes. I promised to take a walk with her this morning."

"Are you going?"

"I'll do it, Race," Rehli spoke solemnly. "We melted as well right for one thing as another." Grimacing, he shook the hand which the other offered him. "When will you start?"

"Now," Moran answered promptly. "I'll take three or four men with me, and we'll hang around Wade's ranch until we get him. He'll probably be coming out to the creek to get the gold, and we shouldn't have much trouble. When you've got him safe, I'll take three or four men and they'll get each other as he mused abruptly, and the sound seemed to cause the Senator uneasiness."

"By the way, senator, I've turned assassin, you might as well tell me who shot Jensen," Rehli spoke with a curious effort to be polite.

"I don't know," he said. "I've got to be a racer, you'll be the goat. Give Daley some money and get him out of town before he tanks and tell all he knows."

Helen came in, looking very sweet and fresh in a linen suit, and was at first inclined to be sympathetic. "I've got to be a racer, you'll be the goat. Give Daley some money and get him out of town before he tanks and tell all he knows."

Rehli smiled.

"Yes, I will tell her," he declared solemnly, and then he turned to Moran. "I've got to be a racer, you'll be the goat. Give Daley some money and get him out of town before he tanks and tell all he knows."

Rehli smiled.

Quickly Relieves Constipation

Don't let constipation poison your blood and curtail your energy. If your liver and bowels don't work properly, take CARTER'S LITTLE LIVER PILLS today and your trouble will be relieved. For dizziness, lack of appetite, headache and blotchy skin. Purely vegetable. Putnam's is supplied. Small Pill—Small Dose—Small Price.

Will Use Alberta Coal

C.P.R. May Use Alberta Product on Their Lines East to Winnipeg

An announcement was made by Charles Murphy, General Manager of Western Lines of the Canadian Pacific Railway, that the company was considering the matter of using Alberta coal as far east as Winnipeg. Mr. Murphy stated that in order to stimulate business and to show their confidence in Alberta steam coal, it was likely that they would place about 200,000 tons on the dump for use during the fall, and to assist the mines in the meantime.

HEART PALPITATED And Was Short of Breath

Through one cause or another a large majority of people are troubled, more or less, with some form of heart trouble.

Many people may be unaware of having anything wrong with their heart till some little excitement, overwork or worry starts it to palpitate and throb, skip beats, beat fast for a time and then so slow as to seem almost to stop, then it causes great anxiety and alarm.

MILBURN'S HEART AND NERVE PILLS

will give prompt and permanent relief. Mrs. Alice Bishop, 15 Hawthorne Ave., Hamilton, Ont., writes: "I take pleasure in recommending Milburn's Heart and Nerve Pills to all persons troubled as I have been."

I suffered from palpitation of the heart and shortness of breath; the heart would skip beats, and in the night, at times, I would have to sit up to get my breath. I could not go up stairs without my heart fluttering, and my nerves were all unstrung, but since using your famous Pills I have felt like a different person."

Price 50c a box at all dealers or mailed direct on receipt of price by The T. Milburn Co., Limited, Toronto, Ont.

Game Refuge in B.C.

Plans to establish a new game reserve in British Columbia, to be known as the Bowron Game Refuge, have been approved by the Game Conservation Board of the Dominion Government. The preserve will form a refuge and breeding place for a great variety of wild game than any in either Canada or the United States, according to the announcement.

The life of an English bank note is about two months. When the Bank of England receives a note back from circulation, it is automatically cancelled by having the signature of the cashier torn off.

Why smile and snivel o'er your lot, Why wearily sigh and fret? Cheer up! The more you haven't got, The more there is to get.

A material resembling cork has been developed in Europe from common peat.

The dictionary is a comforting book. One always can find how to spell a word if one knows how to spell it in the first place so one can find it in the dictionary.—Seattle Times.

Look to Your Eyes Beautiful Eyes, like fine teeth, are the result of good nutrition. The daily use of Murine makes Eyes Clear and Radiant. Endorsed by Hamilton, Sold Everywhere. Recommended by All Druggists.

MURINE For Your EYES

Some Notable Tunnels

Gothard Line Has Fifty Connecting Switzerland and Italy

One of the most interesting railroads through the Alps is the Gothard line with its series of 50 tunnels connecting Switzerland and Italy. The St. Gothard tunnel is nearly ten miles long and is older than the Simplon. The chief differences is in the grade. The Simplon is, at a much lower altitude, and can be used for express service and can carry freight at a much lower figure. The air in the Gothard tunnel is always fresh and free from smoke. Another notable European tunnel is the Mont Cenis, which was the first Alpine bore to place France in direct communication with Italy. This tunnel was completed in 1872. Since the building of these and other tunnels through the Alps, the famous old passes which have figured so conspicuously in history are becoming less frequented.

Thinks Swearing All Right

Yes, providing the provocation equals the offence of Jones sleeping on Smith's sofa comes. Far better to use "Putnam's" Painless Corn Extract. It does lift out corns in a hurry. No corn can last if "Putnam's" is applied. Refuse a substitute, 25c everywhere.

About Nicotine

Chief Agent by Which Tobacco Acts on the Nervous System

A curious mistake that Sir Ray Lankester points out is almost universally made, is that of supposing that the oily juice which forms in a pipe when tobacco is "smoked" in it, or at the narrow end of a cigar is "nicotine," the chief nerve poison of tobacco.

As a matter of fact, this juice, though it contains injurious substances, contains little or no "nicotine." Nicotine is a colorless volatile liquid, which is vaporized and carried along with the smoke; it is not deposited in the pipe or cigar and except in very small quantity. It is the chief agent by which tobacco acts on the nervous system, and through that on the heart.

The agent whose effects are sought and enjoyed by the lover of tobacco. A single drop of pure nicotine will kill a dog. Nicotine has no aroma, and has nothing to do with the flavor of tobacco, which is due to very minute quantities of specific volatile bodies similar to those which give a scent to hay.

Sign in a Brooklyn drug store run by a colored man: "If you feel dirty, try our new soaps. They are the washing soap to be found."

Some homes are kept spotless and in order, and some are full of happy people.

Severe Kidney Trouble

Mrs. F. Rinehart, Campbellville, Ont., writes:

"I had trouble with my kidneys and very frequent urination. This was followed by pains which at times were very severe. The doctor said I had inflammation of the bladder and that an operation might be necessary. To this I refused, and began using Dr. Chase's Kidney-Liver Pills. From the first few doses I felt the benefit. The pains left, urination was corrected, and I have had no recurrence of these ailments."

Dr. Chase's Kidney-Liver Pills

One pill a dose, 25c a box. All dealers, or Edmansen, Bates & Co., Ltd., Toronto

Many Suffer From Being Alone in a Great City

The death in a crowded hotel, in the centre of London's turmoil, of Mr. House, a wealthy Anglo-Indian, who knew and cared for none, and was known and was cared for by none, inevitably remind all city folk of that dreadful and cruel loneliness which few of us pass through life without experiencing—the loneliness of a great city. He is a fortunate man who has never suffered from the stifling unreachableness of just four walls—of the one room with perhaps an iron bed and a gas jet, and a wicker chair—all made a million times more hateful by the almost constant pains inflicted by the millions moving, laughing, chattering, streaming from cinema, theatre and restaurant, within a hundred yards.—London Daily Express.

The dictionary is a comforting book. One always can find how to spell a word if one knows how to spell it in the first place so one can find it in the dictionary.—Seattle Times.

Look to Your Eyes Beautiful Eyes, like fine teeth, are the result of good nutrition. The daily use of Murine makes Eyes Clear and Radiant. Endorsed by Hamilton, Sold Everywhere. Recommended by All Druggists.

MURINE For Your EYES

The Tobacco with a heart

For those smokers who like their tobacco Cut Fine or who roll their own MACDONALD'S Fine Cut

80¢ - Canada's Best Buy - THE ECONOMY PACKAGE (ALSO PROCURABLE IN PACKAGES 15¢ & 25¢)

ZAM-BUK

Nothing else known to science performs the same marvellous healing and dispels disease from the tissues as Zam-Buk does. This pure herbal balm takes the fire out of a wound or sore, kills and repels germs and grows fine new skin. Zam-Buk is acknowledged

THE WORLD'S GREATEST HEALER

Rome's 2,676th Birthday

City Celebrated Occasion With Much Enthusiasm

The celebration of Rome's 2,676th birthday, was perhaps the most solemn in the long history of the Eternal City. Premier Mussolini promulgated a decree establishing April 21 as Labor Day instead of May 1.

A leading feature of the ceremony was the administration of the Fascist oath to the national militia as the troops in a hundred Italian cities were reviewed by the Black-Shirt leaders and by the chiefs of the army and navy. In this city the premier himself and Gen. de Bono reviewed the phalanxes. Enthusiasm was without bounds. Hundreds of thousands of people crowded the streets or found positions in the windows and on balconies. Some took up their stations on the housetops, while others climbed trees to see the procession. Mussolini's appearance was the signal for a tumultuous outburst.

An Oil for All Men.—The sailor, the soldier, the fisherman, the lumberman, the outdoor laborer and all who are exposed to injury and the elements will find in Dr. Thomas' Electric Oil a true and faithful friend. To ease pain, relieve colds, dress wounds, subdue lumbago and overcome rheumatism, it is excellent. Therefore, it should have a place in all home medicines and be amongst those taken on a journey.

Playing Piano Pays Paderewski

Since last November, Ignace Paderewski has earned \$460,000 by playing the piano, according to an estimate published by the New York Evening Post. The celebrated pianist and former President of Poland has received an average of \$7,000 for each of sixty-six recitals.

Severe Kidney Trouble

Mrs. F. Rinehart, Campbellville, Ont., writes:

"I had trouble with my kidneys and very frequent urination. This was followed by pains which at times were very severe. The doctor said I had inflammation of the bladder and that an operation might be necessary. To this I refused, and began using Dr. Chase's Kidney-Liver Pills. From the first few doses I felt the benefit. The pains left, urination was corrected, and I have had no recurrence of these ailments."

Dr. Chase's Kidney-Liver Pills

One pill a dose, 25c a box. All dealers, or Edmansen, Bates & Co., Ltd., Toronto

MACDONALD'S PRIER

The Tobacco with a heart

For those smokers who like their tobacco Cut Fine or who roll their own MACDONALD'S Fine Cut

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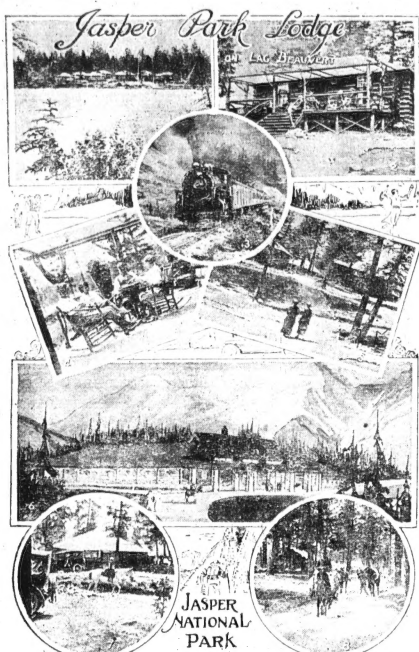
For those smokers who like their tobacco Cut Fine or who roll their own MACDONALD'S Fine Cut

Accept only an "unbroken package" of "Bayer Tablets of Aspirin," which contains directions and dose worked out by physicians during 22 years and proved safe by millions for:

Colds	Headache	Rheumatism
Toothache	Neuralgia	Neuritis
Earache	Lumbago	Pain, Pain

Handy "Bayer" boxes of 12 tablets—Also bottles of 24 and 100—Druggists

Aspirin is the trade mark (registered in Canada) of Bayer Manufacture of chemical products, and is the name of the active principle of the most powerful analgesic and antipyretic of salicylic acid. While it is well known that Aspirin means Bayer, it is not known that Bayer means Aspirin. The Bayer Manufacture of chemical products is the only manufacturer of Aspirin in the world. The Bayer Manufacture of chemical products is the only manufacturer of Aspirin in the world. The Bayer Manufacture of chemical products is the only manufacturer of Aspirin in the world.



INCREASED ACCOMMODATION AT JASPER PARK LODGE IS NOW AVAILABLE

Open This Season June 1st to Sept. 30th. Many Reservations Made. Alberta and B. C. Press Associations Meet There in June.

Jasper Park Lodge, the hostelry which the Canadian National Railways has created in an Alpine setting in the heart of Jasper National Park, will be open for the reception of guests this season June 1st to Sept. 30th. Many reservations have been made at this early date, among which are the Alberta and British Columbia Press Associations, which will hold their 1922 joint convention at the Lodge June 7th, 8th and 9th.

Last year the Canadian National Railways inaugurated a series of Lodges, three miles from Jasper Station, which proved so popular to visitors to Jasper National Park that increased accommodation for 1922 became imperative. The enlarged capacity provides for 250 guests and includes a Main Lodge, containing a large lounge, dining room and ball room, billiard room, barber shop, shower baths, ten bedrooms, all connected with private bath, and all modern conveniences. A wide verandah encircles the lounge and dining room, commanding a panoramic view of Lac Beauvert and its magnificent Alpine surroundings; eighteen four-room lodges, containing two rooms with two single beds each, two rooms with double bed each, sitting room and bath room; three two suite lodges, each suite comprising bed-sitting room, dressing room, bathroom and sleeping porch; two twelve room buildings containing twelve single rooms with one single bed each; bath room and toilet accommodation. All the lodges are of lodge construction with verandahs, rustic and harmonious, fittingly furnished and electrically lighted and steam heated, each bedroom being supplied with running hot and cold water.

Jasper, the station at which tourists detrain, is charmingly situated on a plateau at the base of Pyramid Mountain and close to where the Miette River flows its junction with the Athabasca. As a convenient centre from which tourists may embark upon motor, horseback or hiking trips to various points of interest within or beyond the confines of Jasper National Park, the Lodge occupies an ideal situation. The Park's main artery—an excellent motor road—lies at the very door of the Lodge, where motor sure-footed packhorses and experienced guides are always available for the conducting of tourists to points of interest—either near at hand or distant. Outfits and guides are also here procurable for those desiring to embark on big game hunting ventures beyond the confines of the Park. Riding is the most popular pastime, while for those who enjoy boating and canoeing, facilities for indulging in either pastime on Lac Beauvert are provided. A golf course is under construction, and it is expected will be playable during a portion of the season. Tennis courts will also be available for use of guests.

Guests will have the advantage of Canadian National Telegraph and Ex-

press facilities and daily mail service. A resident photographer will be attached to the staff and a curio shop with news stand is also included. An orchestra will be provided for dancing. Picnic parties can arrange for basket lunches.

For convenience of tourists from United States a Canadian Customs Officer will be stationed at Jasper during the season to facilitate the clearance of tourists' baggage, etc., from United States points.

SHELBY, MONTANA, IS A BOOM TOWN

Take 3,000 persons, less than 100 buildings and more than 500 tents on a barren plain, dotted with treeless hills, 2,400 miles from New York and about 1,000 miles from Seattle—that's Shelby, Montana, where Jack Dempsey, champion of boxers, will defend his title against Tommy Gibbons of St. Paul, on July 4th in a fifteen round bout to a decision.

On the map, Shelby is called Shelby Junction, for the reason that here the main line of the Great Northern railway, running east and west, is crossed by a line from Great Falls, Mont., to Lethbridge, Alberta, Canada, running north and south. Since the building of the railway in the early nineties Shelby Junction has been the spot where travellers changed trains.

Oil Booms Town.
A year ago Shelby was just a jumping off place; then oil was discovered in the Kevin-Sunburst fields, 15 miles to the northward. Today Shelby is the fastest growing town in the West.

There are forty producing wells in the field and fifty wells are being drilled. The fields also boast several gas wells, and one of these supplies Shelby with heat and light. With illicit liquors on sale, with scores of gambling houses and plenty of dance halls and jazz orchestras, Shelby is the wildest town in the wild and woolly West. At the same time the oil field metropolis has churches, newspapers, a commercial club and 3,000 residents, most of whom dress as the average citizen in the average Western city.

Booze Over the Bar
There are three hotels—the Sullivan, the Rainbow and the Harrington. The owner of one hotel was arrested last week on a charge of selling beer openly at a price of 25 cents per glass. All of the hotels are filled to overflowing with scores of travellers occupying cots in the halls and basements.

Nighttime finds scores of men sleeping in church pews, on billiard tables and on the floors of hotels and garages. Some of the men sleep in such places because they are without funds; others are unable to purchase beds for a king's ransom.

Shelby's Main street is like the one Sinclair Lewis made famous—the street of most Western small towns. Tents vie with one-story frame buildings for points of vantage. Glaring signs stick out from unexpected corners, flaming posters fill the windows, and the cement sidewalks, which line the only street of the town, are crowded

ed with people.

Unlike the boom towns of Texas and the Southwest's oil fields, Shelby is not a green paper town. No hawkers of oil stocks are to be seen. But oil is the game there; in the hotels, the gambling houses and the cafes oil takes first place in the conversation—whether it is among the white-collared stock salesmen, the plainly dressed "home folks" or bands of Indians from nearby reservations.

Shacks Bring High Rents
Rents are high in Shelby. Many shacks—built like box cars—which house in one small structure, a barber shop, a bakery, cardrooms, an oil company office and the desk of a real estate dealer, rent for from \$200 to \$300 a month. Houses are daily brought to the town from deserted dry farms in the surrounding hills, where agriculture has been forgotten in the mad quest for "liquid gold." One unique lodging house may be seen in Shelby. An ambitious woman rented the basement under the post office, and here 50 cots, placed "row on row," as in a Salvation Army city hall, are rented for from \$2 to \$3 a night.

One may purchase a satisfying meal in Shelby for \$1.50. A dish of ham and eggs sells for \$1. Generally coffee and bread and butter are extra, at 10 cents a cup for coffee and 15 cents for bread and butter. For a two dollar bill—which by the way, is scorned in Shelby, as it is regarded as ill luck—a good meal of soup, meat, coffee, bread and butter and a portion of apple pie may be purchased.

Liquors—whisky, gin and beer—are as cheap in Shelby as they are in Cuba. Shelby is about thirty miles from the Canadian line and along the highway which scores of bootleggers follow in bringing automobile loads of booze from Canada.

Liquor Flows Freely
Fairly good whisky—generally bourbon—may be purchased in the town at from \$5 to \$7.50 per quart. Good brands of Scotch whisky are sold for from \$5 to \$10 per quart, while gin may be purchased at from \$3 to \$7 per quart. Drinks of good whisky from bottled in bond goods are sold at 25c each. Canadian beer made in Lethbridge, is sold for 25c a drink and 50 cents a bottle. In some of the "cheap" cafes beer may be had at 10 cents a glass. All liquors, including champagne, may be purchased at more reasonable prices in case lots.

At the hotels brands of bourbon and Scotch whisky, as well as gin, are famous in this country, may be purchased at 50 cents a drink, or from \$5 to \$10 a quart.

Moonshine, manufactured from corn wheat and rye, in the hills surrounding the town, is sold for 15c to 25c a drink. By the gallon the "moon" is sold at from \$2 up. Many Kentuckians reside in the country near Shelby and it is said that the quality of the moon shine whisky is excellent.

After dark gambling holds sway in Shelby. The stakes run high, and from \$5,000 to \$10,000 are lost on the single turn of the card. The other night one oil well owner was reported to have lost \$75,000 during an evening's entertainment. Often oil stocks and leases in oil lands change ownership around a card table. There are scores of gambling places—found in barber shops, hotels, rear rooms of business houses, in tents and in rudely constructed shacks used for no other purpose.

All Kinds of Gambling
"Poker" is the most popular game. Both "stud" and "draw" poker are played. There are also other gambling games to be located in more secluded spots, where fan-tan, roulette and dice are favored.

Daily arrests are made for gambling, liquor sales and manufacture of illicit liquors, but the violations go on. Last week a woman was convicted of selling drinks and sentenced to serve 30 days in the county jail.

Drunken men—and sometimes women—cowboys, Indians, gamblers, ranchers and stockmen fill Shelby's one long street, but the occupation of most of the town's residents is found in the oil game. Talk of oil, oil stocks and oil wells fill the air, and above that come wild shrieks and shouts of "Watch Shelby grow!" and Shelby gets the big Dempsey fight!

Here and There

The Swiss Government has appropriated 500,000 francs for the purpose of assisting the emigration of unemployed workers, especially as farmers to Canada.

Saskatchewan now stands first in the world in regard to the number of rural telephones per capita, with a telephone for every nine of the population.

The Canadian Pacific Railway has a survey party in the Rouyn gold field, plotting a route in case it should be decided to push further northward the line now being built from Mattawa to Quince.

Summer Excursion Fares

PACIFIC COAST

Through Canadian Rockies — a few days at Jasper Park Lodge (open June 1 to Sept. 30) in Jasper National Park — Mt. Robson Park — Magnificent Ocean Voyage between Vancouver and Prince Rupert.

ROUND TRIP

TICKETS on Sale Daily to Sept. 30th. Final return October 31st. — Ask the — Local Agent For Full Information as to fares, reservations, etc., or write

EASTERN CANADA

All-rail and lake-and-rail choice of routes—see Toronto, visit Niagara Peninsula—the Thousand Islands—Quaint old Quebec—sail down the St. Lawrence—the Maritime Provinces in summer.

W. J. QUINLAN, Dist. Pass. Agt. Winnipeg, Man.

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The sign of well kept property is right on the surface—it's PAINT.

When you paint, it is poor economy to put on anything but the best—especially when the best costs no more than the rest.

For forty years G. F. Stephens & Co. Ltd., have been the paint makers of Western Canada. Their products are specialized for every western need, are adapted to western climate, wind and sun.

The buyer of every can with the Stephens' label on it buys with it the assurance of the seller and the maker—a guarantee of tried and honest quality, purest materials, and the benefit of forty years of accumulated experience.

Save the surface and you save all!

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